

Notice of Allowability

Application No.

10/015,029

Examiner

John J. Romano

Applicant(s)

KADLECIK ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Applicants amendment and respnse received October 6th, 2006.
2. ☒ The allowed claim(s) is/are 1,2,4-14 and 16-38 (renumbered 1-36).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 10/16/2006.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

TUAN DAM
SUPERVISORY PATENT EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Wayne F. Reinke, Agent number 36,650 on October 16th, 2006. The claims are amended to better define the roll of the attached debug information and put the claims in condition for allowance.

The application has been amended as follows:

IN THE CLAIM,

Please ammend Claims 1, 9, 13, 21, 25-27 and 35 as follows:

Claim 1. (Currently Amended),

At line 15, delete [independent of said controller] and insert without said controller performing debug registration with the another processor.

Claim 9. (Currently Amended),

At line 13, after "the transaction can continue on the another processor" and before the comma, insert without the client workstation performing debug registration with the another processor.

Claim 13. (Currently Amended),

At line 15, delete [independent of said controller] and insert without said controller performing debug registration with the another processor.

Claim 21. (Currently Amended),

At line 12, after "the transaction can continue on the another processor" and before the comma, insert without the client workstation performing debug registration with the another processor.

Claim 25. (Currently Amended),

At line 11, after "at the another processor without intervention" and before the period, insert , and without the controller performing debug registration with the another processor.

Claim 26. (Currently Amended),

At the last paragraph, line 13, after "the another processor" and before the comma, insert without the client workstation performing debug registration with the another processor.

Claim 27. (Currently Amended).

At line 16, delete [independent of said controller] and insert without said controller performing debug registration with the another processor.

Claim 35. (Currently Amended).

At line 14, after "the transaction can continue on the another processor" and before the comma, insert without the client workstation performing debug registration with the another processor.

----- End -----

Allowable Subject Matter

2. Claims 1, 2, 4-14 and 16-38 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Independent claims 1, 9, 13, 21, 25-27 and 35, at least recite "without the client workstation performing debug registration with the another processor". As indicated by the Applicant (see response, page 12, third paragraph) Figure 10 of *Davidson* and the description make clear that a determination as to whether a dbx engine is running on the remote host is communicated to the client host by the server. Thus, nothing happens regarding a dbx engine or the remote host in *Davidson* without the knowledge of the client host. The noted section of *Davidson* makes clear that when there is no dbx engine running on the remote host, it is the client dbx engine that initiates a request for one to be created. Therefore, *Davidson* does not read on the aspect of each independent claim, that debug information is provided to the another processor without said controller performing debug registration with the another processor, i.e., independent of the controller. These limitations are not disclosed and/or suggested by prior art of record, thus, all remaining pending claims, claims 2, 4-8, 10-12, 14, 16-20, 22-24, 28-34 and 36-38 are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

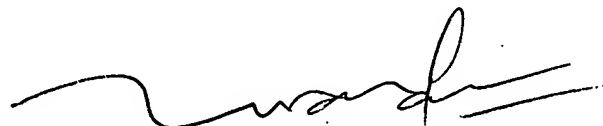
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John J. Romano whose telephone number is (571) 272-3872. The examiner can normally be reached on 8-5:30, M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Q. Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JJR



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